



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute, by form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(use as many sheets as necessary)

Sheet

1

of

2

<b>Complete if Known</b>	
Application Number	10/815,495
Filing Date	March 31, 2004
First Named Inventor	Connelly et al.
Art Unit	To be assigned 1636
Examiner Name	To be assigned J. Kett
Attorney Docket Number	10345.200-US

## **U.S PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature	/James Ketter/	Date Considered	07/19/2006
-----------------------	----------------	--------------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	10/815,495
				Filing Date	March 31, 2004
				First Named Inventor	Connelly et al.
				Art Unit	To be assigned 1636
				Examiner Name	To be assigned J. Ketter
Sheet	2	of	2	Attorney Docket Number	10345.200-US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner's Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				T <sup>2</sup>
JK	4	BOEL et al., <i>EMBO J.</i> 3: 1097-1102				
JK	5	BOEL et al., <i>EMBO J.</i> 3: 1581-1585				
JK	6	FOWLER et al., 1990, <i>Curr. Genet.</i> 18: 537-545				
JK	7	KORMAN et al., 1990, <i>Curr. Genet.</i> 17: 203-217				
JK	8	PEDERSEN et al., 2000, <i>Metabolic Engineering</i> 2: 34-41				

Examiner Signature	/James Ketter/	Date Considered	07/19/2006
--------------------	----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.